

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 67 | configur\$6 near10 (barcode\$2 or (bar adj code\$2)) near10 (wireless or mobile or portable) near10 (reader\$2 or scanner\$2) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:05 |
| L2 | 21 | L1 and decod\$4 and condition\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:30 |
| L3 | 15 | L2 and (error\$2 or failure\$2) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:08 |
| L4 | 7 | L3 and (test\$4 or diagnos\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 14:40 |
| L5 | 6 | L4 and (remote\$3 or local) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 14:40 |
| L6 | 6 | L5 and (modif\$4 or chang\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:30 |
| L7 | 0 | 6 and OCR | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 14:44 |
| L8 | 6 | 6 and internet | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 14:44 |
| L9 | 12 | ("4758717" "5047614" "5468942" "5640193" "5664110" "5832446" "5857156" "5859414" "5978773" "6058304" "6246993" "6314406").PN. OR ("6640214").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 15:05 |
| L10 | 2 | 9 and configur\$6 and diagnos\$7 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:07 |
| L11 | 2 | 10 and (remote or local) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:07 |
| L12 | 2 | 11 and (error\$2 or failure\$2) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:08 |
| L13 | 131 | (diagnos\$9 or configur\$9) same (error\$2 or failure\$2 or malfunction\$3) same remote\$4 same function\$8 same proper\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/17 15:30 |

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|-----|-----|--|---|----|----|------------------|
| L14 | 102 | 13 and (modif\$4 or chang\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:30 |
| L15 | 23 | 14 and decod\$4 and condition\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:31 |
| L16 | 5 | 15 and (reader\$2 or scanner\$2) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:32 |
| L17 | 4 | 16 and (wireless or portable or PDA or mobile) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 15:32 |
| S1 | 57 | ((diagnos\$9 same (movable or wireless or mobile\$3 or PDA or cellular\$3)) and (configur\$9 same (updat\$9 or chang\$9 or modif\$9))) and scan\$9 and barcode | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/15 08:39 |
| S2 | 17 | (movable or wireless or mobile\$3 or PDA or cellular\$3) adj data adj collection adj device\$3 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/15 07:46 |
| S3 | 1 | S1 and S2 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/15 07:40 |
| S4 | 1 | S2 and configur\$9 and diagnos\$9 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/15 07:41 |
| S5 | 1 | S2 and configur\$9 and (diagnos\$9 or test\$9) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/15 07:42 |
| S6 | 17 | (mov\$9 or wireless or mobil\$5 or PDA or cellular\$3) adj data adj collection adj device\$3 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/15 07:46 |
| S7 | 15 | ((diagnos\$9 same (movable or wireless or mobile\$3 or PDA or cellular\$3)) same remot\$9 and (configur\$9 same (updat\$9 or chang\$9 or modif\$9))) and scan\$9 and barcode | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/15 09:21 |
| S8 | 95 | diagnos\$9 same (wireless or mobile\$3 or PDA or cellular\$3) same configur\$9 same (updat\$9 or chang\$9 or modify\$9) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/15 09:24 |
| S9 | 89 | S8 and (scan\$9 or read\$9) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/15 10:01 |

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|-----|------|--|---|----|-----|------------------|
| S10 | 71 | S9 and internet | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/15 11:01 |
| S11 | 5174 | 709/217 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/15 11:05 |
| S12 | 4 | (("6636790") or ("6363249") or ("6324854") or ("6198920")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2004/05/15 11:06 |
| S13 | 2 | (scan\$9 adj (terminal\$2 or client\$2 or workstation or mobile\$2 or portable or laptop\$3)) same (diagnos\$9 adj (program or module\$3 or script\$9)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/17 12:03 |
| S14 | 3 | (scan\$9 adj (device\$3 or terminal\$2 or client\$2 or workstation or mobile\$2 or portable or laptop\$3)) same (diagnos\$9 adj (program or module\$3 or script\$9)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 10:55 |
| S15 | 3 | (scan\$9 adj (reader\$3 or host\$3 or device\$3 or terminal\$2 or client\$2 or workstation or mobile\$2 or portable or laptop\$3)) same (diagnos\$9 adj (program or module\$3 or script\$9)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 10:58 |
| S16 | 1 | (ADC adj terminal) and scan\$9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 11:05 |
| S17 | 21 | ADC adj terminal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 10:59 |
| S18 | 4 | SPT1500 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 11:01 |
| S19 | 3825 | diagnos\$9 same operat\$9 same scan\$9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:13 |

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|-----|------|---|---|----|----|------------------|
| S20 | 734 | (diagnos\$9 same operat\$9 same scan\$9) and configur\$9 and (updat\$9 or chang\$9 or modify\$9) and servic\$9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:17 |
| S21 | 734 | ((diagnos\$9 same operat\$9 same scan\$9) and configur\$9 and (updat\$9 or chang\$9 or modify\$9) and servic\$9) and scan\$9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/17 15:28 |
| S22 | 281 | (((diagnos\$9 same operat\$9 same scan\$9) and configur\$9 and (updat\$9 or chang\$9 or modify\$9) and servic\$9) and scan\$9) and (wireless or portable or mobile) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:15 |
| S23 | 1 | diagnos\$9 same operat\$9 same scan\$9 same (wireless or mobile\$3 or PDA or cellular\$3) same configur\$9 same (updat\$9 or chang\$9 or modify\$9) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 13:28 |
| S24 | 1 | (diagnos\$9 same operat\$9 same scan\$9 same (wireless or mobile\$3 or PDA or cellular\$3) same configur\$9 same (updat\$9 or chang\$9 or modify\$9)) and (internet\$9 or network\$9) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:16 |
| S25 | 4 | "6441747".URPN. | USPAT | OR | ON | 2004/05/14 11:30 |
| S26 | 2450 | diagnos\$9 same operat\$9 same remot\$5 same (client\$3 or terminal\$3 or scan\$9 or print\$9 or device\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:15 |
| S27 | 2088 | diagnos\$9 same operat\$9 same remot\$5 same (scan\$9 or print\$9 or device\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:15 |
| S28 | 885 | (diagnos\$9 same operat\$9 same remot\$5 same (scan\$9 or print\$9 or device\$3)) and (wireless or portable or mobile) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:16 |
| S29 | 491 | ((diagnos\$9 same operat\$9 same remot\$5 same (scan\$9 or print\$9 or device\$3)) and (wireless or portable or mobile)) and internet\$9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:16 |

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|-----|-----|--|---|----|----|------------------|
| S30 | 374 | ((diagnos\$9 same operat\$9 same remot\$5 same (scan\$9 or print\$9 or device\$3)) and (wireless or portable or mobile)) and internet\$9) and configur\$9 and (updat\$9 or chang\$9 or modify\$9) and servic\$9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:20 |
| S31 | 0 | 717/160-177 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:22 |
| S32 | 160 | 717/160 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:22 |
| S33 | 3 | 717/160 and TCP | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:22 |
| S34 | 154 | 717/177 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 12:23 |
| S35 | 95 | diagnos\$9 same (wireless or mobile\$3 or PDA or cellular\$3) same configur\$9 same (updat\$9 or chang\$9 or modify\$9) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/15 09:24 |
| S36 | 2 | "6324854".URPN. | USPAT | OR | ON | 2004/05/14 13:49 |
| S37 | 16 | ("3803570" "3882381" "4229726" "5491475" "5523950" "5748108" "5757288" "5880682" "5889477" "6011508" "6075466" "6137424" "6140941" "6178374" "6384739" "6411889").PN. | USPAT | OR | ON | 2004/05/14 14:05 |
| S38 | 0 | philyw.inv. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 14:30 |
| S39 | 81 | philyaw.inv. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 14:34 |

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|-----|---|-----------------------------|---|----|----|------------------|
| S40 | 1 | philyaw.inv. and diagnos\$9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 14:30 |
| S41 | 4 | philyaw.inv. and barcode | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 12:03 |

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| Search History | 6/17/05 3:42:20 PM | Page 7 5913210 "5918214" "5925865" "5907793" "5905665" | | | | |
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| S43 | 8 | ((("3668312" "4002886" "4042792" "4365148" "4621259" "4654482" "4780599" "4785296" "4816904" "4817136" "4833308" "4841132" "4845634" "4894789" "4899370" "4901073" "4905094" "4907264" "4916293" "4937853" "4947028" "4959530" "4975948" "4984155" "5038023" "5054096" "5088045" "5111391" "5115326" "5128752" "5144654" "5161037" "5161214" "5182705" "5189630" "5191525" "5198644" "5235654" "5241402" "5243531" "5247347" "5262860" "5285278" "5287181" "5288976" "5296688" "5304786" "5305195" "5319454" "5324922" "5331547" "5340966" "5357276" "5362948" "5382779" "5386298" "5398336" "5405232" "5418713" "5420403" "5420943" "5424524" "5438355" "5446490" "5446919" "5491508" "5493107" "5519878" "5530852" "5570295" "5572643" "5592551" "5594226" "5602377" "5604542" "5640193" "5649186" "5664110" "5671282" "5675721" "5682540" "5694163" "5708780" "5710887" "5715314" "5724424" "5745681" "5754906" "5757917" "5761606" "5764906" "5765176" "5768528" "5774664" "5774870" "5778367" "5790793" "5791991" "5794210" "5796952" "5804803" "5815776" "5832223" "5833468" "5848202" "5848413" "5854897" "5864823" "5869819" "5905248" "5905251" "5905665" "5905865" "5907793" "5918214" "5925865" "5970850" "5977963") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/14 14:36 |
| Search History | 6/17/05 3:42:20 PM | Page 8 5918214 5925865 C:\Documents and Settings\Huy Nguyen\My Documents\EAST\workspaces\09780742.wsp "5970850" "5977963" | | | | |

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| S44 | 10 | (diagnos\$9 same (wireless or mobile\$3 or PDA or cellular\$3) same configur\$9 same (updat\$9 or chang\$9 or modify\$9)) and barcode | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/14 14:40 |
| S45 | 1071 | (diagnos\$9 same (wireless or mobile\$3 or PDA or cellular\$3)) and (configur\$9 same (updat\$9 or chang\$9 or modify\$9)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 14:40 |
| S46 | 1911 | (diagnos\$9 same (wireless or mobile\$3 or PDA or cellular\$3)) and (configur\$9 same (updat\$9 or chang\$9 or modify\$9)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/14 14:40 |
| S47 | 71 | ((diagnos\$9 same (wireless or mobile\$3 or PDA or cellular\$3)) and (configur\$9 same (updat\$9 or chang\$9 or modify\$9))) and barcode | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/14 14:40 |
| S48 | 57 | ((diagnos\$9 same (wireless or mobile\$3 or PDA or cellular\$3)) and (configur\$9 same (updat\$9 or chang\$9 or modify\$9))) and scan\$9 and barcode | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2004/05/15 07:37 |
| S51 | 4 | ("6408330") or ("5980078").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/17 12:03 |
| S52 | 0 | S51 and (barcod\$2 same (reader\$4 or scan\$4)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 12:04 |
| S53 | 0 | S51 and barcod\$2 and (reader\$4 or scan\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 12:05 |
| S54 | 17 | access\$6 same ((configur\$9 or setting\$2) near2 information) same (barcode or (bar adj code)) near2 (reader\$2 or scanner\$2) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 12:07 |
| S55 | 0 | S54 and (decod\$4 near4 condition\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 12:08 |
| S56 | 1 | S54 and decod\$4 and condition\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 12:11 |
| S57 | 1 | S51 and decod\$4 and condition\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 13:03 |

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|-----|----|---|---------------------------|----|----|------------------|
| S58 | 16 | configur\$6 near3 (barcode\$2 or (bar adj code\$2)) near3 (wireless or mobile or portable) same (reader\$2 or scanner\$2) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 13:04 |
| S59 | 12 | S58 and (agent\$2 or program\$2 or mudule\$2) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 12:16 |
| S60 | 9 | S59 and (modif\$4 or chang\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 13:23 |
| S61 | 1 | S58 and decod\$4 and condition\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 13:05 |
| S62 | 4 | S58 and condition\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 13:03 |
| S63 | 67 | configur\$6 near10 (barcode\$2 or (bar adj code\$2)) near10 (wireless or mobile or portable) near10 (reader\$2 or scanner\$2) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 13:04 |
| S64 | 21 | S63 and decod\$4 and condition\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 13:05 |
| S65 | 15 | S64 and (error\$2 or failure\$2) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 13:08 |
| S66 | 7 | S65 and (test\$4 or diagnos\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 13:20 |
| S67 | 6 | S66 and (remote\$3 or local) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 13:20 |
| S68 | 6 | S67 and (modif\$4 or chang\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/17 14:40 |